

[54] **PUSH-BUTTON SWITCH WITH
RESILIENT CONDUCTIVE CONTACT
MEMBER WITH DOWNWARDLY
PROJECTING RIDGES**

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[58] Field of Search.....200/159 B, 159 R,
200/16 A, 166 CP, 166 C, 166 H, 166 BH,
83 N, 153 W, 86 R

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[57] ABSTRACT

A push-button switch comprises a substrate on which two conductive networks are formed, those networks comprising adjacent but separated conductive paths, a push-button member with a contact member thereon being mounted on the substrate with the contact member normally above and in registration with the separated conductive paths. The contact member is formed of elastic and electrically conductive material and is adapted when it is pushed down via the push-button member to engage the substrate, and hence the separated conductive paths, over an appreciable area, thereby ensuring effective switch operation.

12 Claims, 15 Drawing Figures

